



## **CITY OF HAYWARD**

### **AGENDA REPORT**

AGENDA DATE	<u>10/08/02</u>
AGENDA ITEM	<u>2</u>
WORK SESSION ITEM	<u>          </u>

**TO:** Mayor and City Council

**FROM:** Director of Public Works

**SUBJECT:** Authorization for the City Manager to enter into a Memorandum of Agreement (MOA) for the Preparation of an Environmental Analysis of the Proposed Regional Water Supply Intertie

#### **RECOMMENDATION:**

It is recommended that the Council adopt the attached resolution authorizing the City Manager to execute a Memorandum of Agreement (MOA) with East Bay Municipal Utilities District, San Francisco Public Utilities Commission, and Alameda County Water District.

#### **DISCUSSION:**

As reported at the October 1, 2002 work session, earlier this year, the San Francisco Public Utilities Commission (SFPUC) contacted Hayward staff to discuss the concept of a regional water system Intertie with East Bay Municipal Utilities District (EBMUD). Hayward is the only SFPUC customer that borders the EBMUD system. They pointed out that Hayward, as well as SFPUC and EBMUD, could benefit from the regional intertie project. Hayward's two transmission mains connect to two SFPUC transmission mains (Bay Division Pipelines #1 and #2) of SFPUC in Fremont and Newark. These two transmission mains (a 24 inch main located on Mission Blvd. and a 42 inch main located in Hesperian Blvd.) continue as far north as Winton Avenue. EBMUD, which serves points north of Hayward, has two transmission mains also in Mission Blvd. and Hesperian Blvd., approximately one and a half miles from the City transmission mains.

Currently Hayward has emergency interties with both water agencies bordering the City, namely EBMUD to the north and ACWD to the south. We are able to get about 9 million gallons of water a day from ACWD, and approximately 9 million gallons of water through two interties with EBMUD. The two interties with EBMUD, one located on Foothill Blvd. at City Center Drive, and the other on A Street at Hathaway, require the use of portable pumps. The City has purchased two portable pumps, and secured the necessary piping to enable set up and use of the interties.

Under the new regional intertie, the City would be able to get between 15 and 30 million gallons of water a day through the Intertie, depending on circumstances. Fifteen million

gallons per day is equivalent to the City's current average winter month usage. The advantages for the City are that it would be easier to run a regional intertie as opposed to the portable local ones, and we could get more water than currently available through the local interties, thereby providing increased redundancy and reliability.

The implementation of any regional water system Intertie project is envisioned to be a three-step process. The first step would involve the preparation of a CEQA document. Assuming that the results of the CEQA analysis were satisfactory to all the involved agencies, a decision would then be made to proceed to the second step, which would be the design and construction of the facility. The third step would involve the maintenance and operation of the intertie.

It is proposed that participating agencies enter into a Memorandum of Agreement to address the scope of the work, cost sharing, and agency responsibilities. Because much of the construction would take place in the City of Hayward, participating agencies agreed that Hayward is the most appropriate agency to act as Lead Agency for preparation of CEQA analysis.

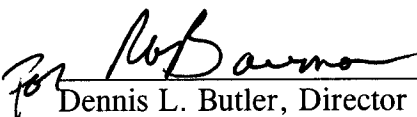
The cost of the environmental study is estimated at \$40,000. Hayward's share of 30 percent is not expected to exceed \$15,000, including a contingency for unanticipated expenses. Sufficient funds are available in the Water Operating Fund to cover the cost of this work.

A copy of the MOA is on file in the Office of the City Clerk.


Prepared by:

  
Alex Ameri, Deputy Director of Public Works

Recommended by:

  
Dennis L. Butler, Director of Public Works

Approved by:

  
Jesús Armas, City Manager

**DRAFT**

HAYWARD CITY COUNCIL

*Wt 1/12/02*

RESOLUTION NO. \_\_\_\_\_

Introduced by Council Member \_\_\_\_\_

RESOLUTION AUTHORIZING THE CITY MANAGER  
TO EXECUTE A MEMORANDUM OF AGREEMENT  
WITH THE CITY OF HAYWARD, EAST BAY  
MUNICIPAL UTILITIES DISTRICT, SAN FRANCISCO  
PUBLIC UTILITIES COMMISSION AND ALAMEDA  
COUNTY WATER DISTRICT

BE IT RESOLVED by the City Council of the City of Hayward that the City Manager is hereby authorized and directed to execute on behalf of the City of Hayward a Memorandum of Agreement with the City of Hayward, East Bay Municipal Utilities District, San Francisco Public Utilities Commission, and Alameda County Water District to pursue CEQA documentation for an emergency/maintenance water system intertie project, in a form approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA \_\_\_\_\_, 2002

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:  
MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: \_\_\_\_\_  
City Clerk of the City of Hayward

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney of the City of Hayward